

FIGURE 1

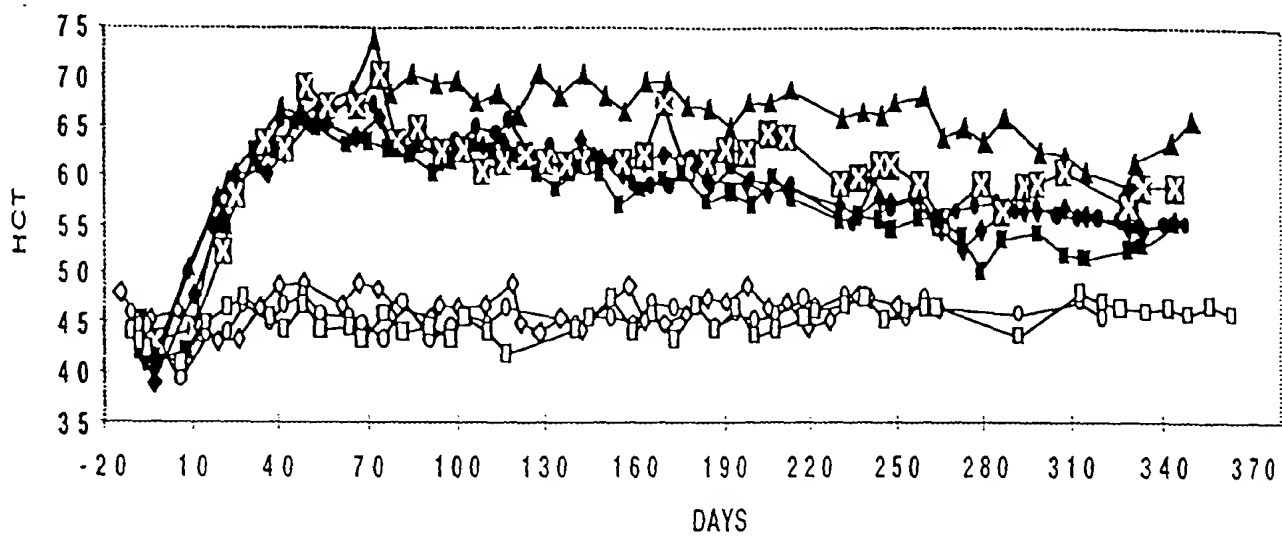


FIGURE 2



FIGURE 3

gctgcatcag aagaggccat caagcacatc actgtccttc tgcc atg gcc ctg tgg															56	
Met Ala Leu Trp																
1																
atg cgc ctc ctg ccc ctg ctg gcg ctg ctg gcc ctc tgg gga cct gac															104	
Met	Arg	Leu	Leu	Pro	Leu	Leu	Ala	Leu	Leu	Ala	Leu	Trp	Gly	Pro	Asp	
5					10				15					20		
cca gcc gca gcc ttt gtg aac caa cac ctg tgc ggc tca cac ctg gtg															152	
Pro	Ala	Ala	Ala	Phe	Val	Asn	Gln	His	Leu	Cys	Gly	Ser	His	Leu	Val	
				25			30							35		
gaa gct ctc tac cta gtg tgc ggg gaa cga ggc ttc ttc tac aca ccc															200	
Glu	Ala	Leu	Tyr	Leu	Val	Cys	Gly	Glu	Arg	Gly	Phe	Phe	Tyr	Thr	Pro	
			40				45						50			
aag acc cgc cgg gag gca gag gac ctg cag gtg ggg cag gtg gag ctg															248	
Lys	Thr	Arg	Arg	Glu	Ala	Glu	Asp	Leu	Gln	Val	Gly	Gln	Val	Glu	Leu	
		55					60					65				
ggc ggg ggc cct ggt gca ggc agc ctg cag ccc ttg gcc ctg gag ggg															296	
Gly	Gly	Gly	Pro	Gly	Ala	Gly	Ser	Leu	Gln	Pro	Leu	Ala	Leu	Glu	Gly	
	70					75				80						
tcc ctg cag aag cgt ggc att gtg gaa caa tgc tgt acc agc atc tgc															344	
Ser	Leu	Gln	Lys	Arg	Gly	Ile	Val	Glu	Gln	Cys	Cys	Thr	Ser	Ile	Cys	
85					90				95					100		
tcc ctc tac cag ctg gag aac tac tgc aac tag acgcagccc caggcagccc															397	
Ser	Leu	Tyr	Gln	Leu	Glu	Asn	Tyr	Cys	Asn							
			105					110								
cccaccgcc gcctcctgca ccgagagaga tggaataaag cccttgaacc agc															450	

FIGURE 4

A



B

Insulin (%U) Days from onset

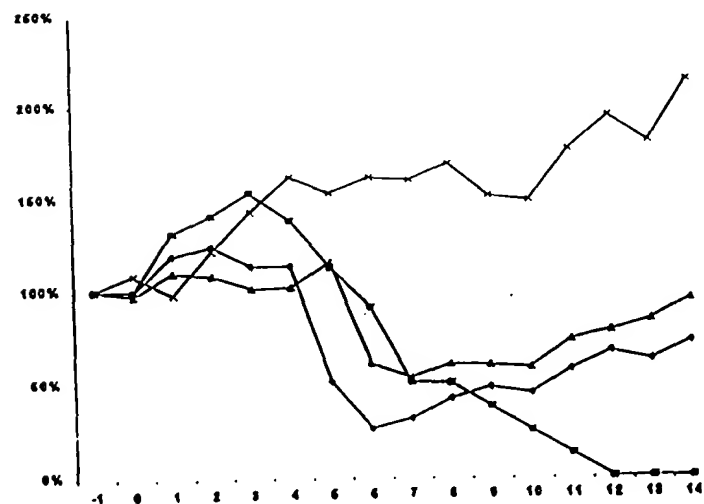


FIGURE 5